Amendments to the Claims:

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended). A method for controlling a quantity of medium transferable from a screen roller of a printing machine onto a roller that is in contact with the screen roller, which comprises:

exerting an influence upon a difference in circumferential speed between the screen roller and the roller in contact therewith, and further comprises controlling the difference in the circumferential speed as a function of the printing speed of the printing machine, so that printed medium density remains at least approximately constant at least within a wide printing speed range; and

determining, for the difference in the circumferential speed

dependent upon the printing speed, a characteristic curve at

which the printed medium density remains constant, and storing

the characteristic curve in a control device.